

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 18   | ((tunable adj (fabry adj perot)) and (tap or coupler)).clm.                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/21 10:56 |
| L2    | 1    | ((tunable adj (fabry adj perot)) and (tap or coupler) and spectro\$6).clm.                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/21 11:48 |
| L3    | 2    | ((tunable adj (fabry adj perot)) and amplifier and spectro\$6).clm.                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/21 10:53 |
| L6    | 2    | ((tunable adj (fabry adj perot)) and amplifier and modulat\$4 and spectro\$6).clm.             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/21 10:56 |
| L7    | 1    | 356/454 and ((tunable adj (fabry adj perot)) and amplifier and modulat\$4 and spectro\$6).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/21 11:47 |
| L8    | 1    | 356/454 and ((tunable adj (fabry adj perot)) and (tap or coupler)).clm.                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/21 11:46 |
| L10   | 0    | 356/519 and ((tunable adj (fabry adj perot)) and (tap or coupler)).clm.                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/21 11:46 |
| L11   | 0    | 356/519 and ((tunable adj (fabry adj perot)) and (tap or coupler)).clm.                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/21 11:46 |

## EAST Search History

|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| L13 | 0   | 356/519 and ((tunable adj (fabry adj perot)) and amplifier and modulat\$4 and spectro\$6).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/03/21 11:47 |
| L14 | 0   | 356/454 and ((tunable near (fabry adj perot)) and hermetic).clm.                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/03/21 11:47 |
| L15 | 0   | 356/519 and ((tunable near (fabry adj perot)) and hermetic).clm.                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/03/21 11:47 |
| L16 | 1   | ((tunable adj (fabry adj perot)) and (serial adj filter) and spectro\$6)                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/03/21 11:48 |
| L17 | 1   | 356/454 and ((tunable adj (fabry adj perot)) and (serial adj filter) and spectro\$6)           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/03/21 11:48 |
| L18 | 0   | 356/519 and ((tunable adj (fabry adj perot)) and (serial adj filter) and spectro\$6)           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/03/21 11:48 |
| S1  | 169 | (356/454).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/03/17 11:28 |
| S2  | 150 | (356/480).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/03/17 11:14 |
| S3  | 279 | (356/451).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/03/17 11:14 |
| S4  | 434 | (356/519).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/03/17 11:14 |

## EAST Search History

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S5  | 130  | 356/454 and modul\$5  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/17 11:34 |
| S6  | 41   | 356/454 and modul\$3 and<br>amplif\$4                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/17 11:39 |
| S7  | 7    | 356/454 and (modulat\$3 with<br>amplif\$4)                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/17 11:40 |
| S8  | 8    | 356/480 and (modulat\$3 with<br>amplif\$4)                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/17 11:41 |
| S9  | 3    | 356/519 and (modulat\$3 with<br>amplif\$4)                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/17 11:54 |
| S10 | 6    | (fabry adj perot) and (((lock adj in<br>or lockin) adj amplifier)     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/17 11:50 |
| S11 | 0    | (tunable adj etalon) and (((lock adj<br>in) or lockin) adj amplifier) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/17 11:48 |
| S12 | 1557 | (fabry adj perot) and (modulat\$4<br>with amplif\$7)                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/17 11:54 |

## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S13 | 201 | (tunable with (fabry adj perot)) and (modulat\$4 with amplif\$7) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/17 11:54 |
| S14 | 28  | 356/519 and tap  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/17 12:08 |
| S15 | 12  | 356/454 and tap  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/17 12:09 |
| S16 | 0   | (tunable adj (fabry adj perot)) with tap                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/17 12:10 |
| S17 | 68  | (tunable adj (fabry adj perot)) and tap                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/17 12:14 |
| S18 | 201 | (tunable adj (fabry adj perot)) and (tap or coupler)             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/21 10:22 |
| S19 | 37  | (tunable adj (fabry adj perot)) and hermetic                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/17 14:27 |
| S20 | 12  | (tunable adj (fabry adj perot)) and hermetic and sample          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/17 14:29 |

## EAST Search History

|     |   |   |   |    |    |                  |
|-----|---|---|---|----|----|------------------|
| S21 | 3 | ((tunable adj (fabry adj perot)) and hermetic).clm.     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/17 14:33 |
| S22 | 0 | ((tunable adj fabry) and hermetic and temperature).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/17 14:32 |
| S23 | 5 | ((tunable near (fabry adj perot)) and hermetic).clm.    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/21 11:47 |